SUBSTITUTE FORM PTO-1449 (MODIFIED)							U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					ATTY, DOCKET NO. MICO-06C					SERIAL NO. 10/622,207					
INFORMATION DISCL STATEMENT BY APP												APPLICANT Edwin J. Hlavka et al.										
(Use several sheets if necessary)											ſ	FILING DATE					GROUP					
(37 CFR 1.98(b)) U.S. PATENT DOCUMENT										AENITE	7/18/O3 3739											
		Т			_				<u> </u>		. PA	IENI	DOCUI	VIENIS	_		Τ_		Т			FILING DATE
EXAMINER INITIAL	<u> </u>	PATENT NUMBER					2	SSUE DATE	\perp		PATENTEE			CLASS		SUBCLASS		SS	IF APPROPRIATE			
	A.A				1	9	14								_		_		ļ <u>-</u>			
	A.B	1 / 1 1 1 1 1				3046			_						<u> </u>		ļ					
	A.C			Œ	2	5		Ø.					·		_		igspace		<u> </u>			
·	A.D	\sqcup	F	نيد			-	Ž	<u> </u>		1				_		-		ļ <u>.</u>			<u> </u>
	A.E	\sqcup		\mathbb{Z}	<i>i</i>	35					\perp				_		-		-			
	A.F				L						\bot				_		\vdash		<u> </u>			
	A.G				_	_					_						-		-			
	A.H					<u> </u>					_				_		╀-		 			
	A.I	$\perp \perp$				_					_						+		-			
	A.J					L		_			_						 		├			
	A.K	Ш			<u> </u>	L	L	L	_						_		<u> </u>		l	·		<u> </u>
	· · · · · · · · · · · · · · · · · · ·				FC	RE	GN	PAT	ENT	S OR F	UBL	ISHE	FORE	IGN PA	A٦	TENT A	APPL	ICATIO	NS .			
•		DOCUMENT NUMBER					Ρ					COUNTRY OR PATENT OFFICE		Cl	ASS	SUBCLA		ASS (YES/NO				
21	A.L	WO/03/001893				1/9/O3 PCT				PCT							حـ					
	A.M														_							
	A.N																					
	A.O							<u>. </u>				<u> </u>			_		_					
	A.P														_							
	A.Q																<u> </u>	-				
					C	тн	ER	ooci	UME	NTS (li	nclud	ing Au	thor, Ti	tle, Dat	e,	Place	of Pu	ublicatio	n)			
	A.R																					
	A.S														_							
	A.T			-											_							
EXAMINER	1	1		7/		<u> </u>	_						DAT	E CONS	SI	DERE	12	10	2//	6	4	
EXAMINER:	Initial if c	itation	1 60	nsid	iere	d, w	heti	her o	r not	in conf	oma	ince.	Draw lir	ne throu	Jg	h citati	on on	ly if not	in conf	orma	nce <u>a</u>	nd not considered.
Include a cop	y of this	form	with	ne	xt c	omn	nuni	catio	n to a	applica	nt.				_		<u></u>					ure Form (PTO-1449)

Form 1449 (Modified)

Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)

Atty Docket No. Application No.: Unventor E

HLAVP001D1 Unassigned E. Hlavka et al.

Group Filing Date Unassigned Herewith

U.S. Patent Documents

Examiner	T	1	U.S. Patent			Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	Class	Date
when		4,042,979	8/23/77	Angell	3	1.5	7/12/76
1	·	4,055,861	11/1/77	Carpentier et al.	3	1.5	4/9/76
		4,489,446	12/25/84	Reed	3	1.5	7/14/82
		4,917,698	4/17/90	Carpentier et al.	623	2	12/22/88
		5,041,130	8/20/1991	Cosgrove et al.	623	2	
		5,061,277	10/29/91	Carpentier et al.	623	2	9/2/88
	<u> </u>	5,104,407	4/14/92	Lam et al.	623	2	9/20/90
		5,201,880	4/13/93	Wright et al.	623	2	1/27/92
		5,306,234	4/26/1994	Johnson	604	49	
		5,306,296	4/26/94	Wright et al.	623	2	8/21/92
		5,360,444	11/1/94	Kusuhara	623	2	12/9/93
		5,450,860	9/19/95	O'Connor	128	898	8/31/93
		5,571,215	11/5/1996	Sterman et al.	623	66	
	1	5,593,424	1/14/97	Northrup	606	232	8/10/94
	-	5,607,471	3/4/97	Seguin et al.	623	2	8/21/95
	1	5,640,955	6/24/97	Ockuly et al.	128	642	2/14/95
		5,669,919	9/23/1997	Sanders et al.	606	148	
	<u> </u>	5,674,279	10/7/97	Wright et al.	623	2	6/29/95
		5,682,906	11/4/1997	Sterman et al.	128	898	
	1	5,716,367	2/10/1998	Koike et al.	606	144	
	1	5,716,397	2/10/98	Myers	623	2	12/6/96
		5,716,399	2/10/1998	Love	623	2	
	1	5,776,189	7/7/98	Khalid	623	2	3/5/97
	 	5,824,066	10/20/98	Gross	623	2	5/21/97
		5,829,447	11/3/1998	Stevens et al.	128	898	
		5,860,920	01/19/1999	McGee et al.	600	374	09/16/1997
		5,868,733	2/9/99	Ockuly et al.	606	10	4/14/95
		5,888,240	3/30/99	Carpentier et al.	623	2	12/3/96
	1	5,928,224	7/27/1999	Laufer	606	27	
	1	6,102,945	8/15/2000	Campbell	623	2.37	10/16/98
		6,165,183	12/26/2000	Kuehn et al.	606	139	7/15/98
		6,210,432	4/3/2001	Solem et al.	623	1.15	6/30/99
		6,267,781	7/31/01	Tu	607	113	10/9/99
		6,269,819	8/7/2001	Oz et al.	128	898	
- .		6,306,133	10/23/01	Tu et al.	606	41	10/2/99
	1	6,312,447	11/6/01	Grimes	606	219	10/13/99

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	slation
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
24	Ū	WO 99/00059	1/7/99	WO				
1	V	WO 00/03759	1/27/00	WO				
4	K	WO 00/60995	10/19/2000	WO				

Other Documents

		Other Documents							
Examiner									
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication							
0.10		Zipes, Douglas P. MD, "Ablation of Free Wall Accessory Pathways" 1994							
, NDA _		Cather Ablation of Arrhythmias							
1		http://medtronic.com/cardiac/heartvalves/duran_band/							
		Maisano, Francesco et al., "The Double-Orifice Technique as a Standardized							
		Approach to Treat Mitral Regurgitation Due to Severe Myxomatous Disease:							
		Surgical Technique'							
		"Anatomical Landscape of Heartport Technology", Heartport Common							
		Stock Prospectus, April 25, 1996, Cardiology Roundtable interviews							
		http:/www.hsforum.com/vol2/issue2/1999-4963figures.html							
	1	Nagy, Zsolt et al., "Mitral Annuloplasty with a Suture Technique" European							
	Journal of Cardio-Thoracic Surgery 18 (2000) 739-740								
		Oz et al., U.S. Patent Application Pub. No. 2001/0005787 entitled, "Method							
		and Apparatus for Circulatory Valve Repair".							
	T	Grimes, U.S. Patent Application Pub. No. 2002/0026216 entitled, "Devices							
	1	and Methods for Percutaneous Mitral Valve Repair."							
	1	Goldfarb et al., U.S. Patent Application Pub. No. 2002/0013571 entitled,							
	"Methods and Device for Capturing and Fixing Leaflets in Valve R								
	Ockuly et al., U.S. Patent Application Publication No. 2002/0026198								
1	entitled, "Guiding Introducer for Use in the Treatment of Accessory Path- Ways Around the Mitral Valve Using a Retrograde Approach".								
	Liddicoat et al., U.S. Patent Application Pub. No. 2002/0042621 entitled								
		"Automated Annular Plication for Mitral Valve Repair"							
		Morales, David L.S. et al., "Development of an Off Bypass Mitral Valve							
		Repair" Department of Surgery, Columbia University, College of Physic							
\mathbf{V}	l	and Surgeons, New York, NY							
Examiner 6	1 AAF	Date Considered							
_	NW	M14 12-20-04							

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.